

EHAM

Amsterdam Schiphol

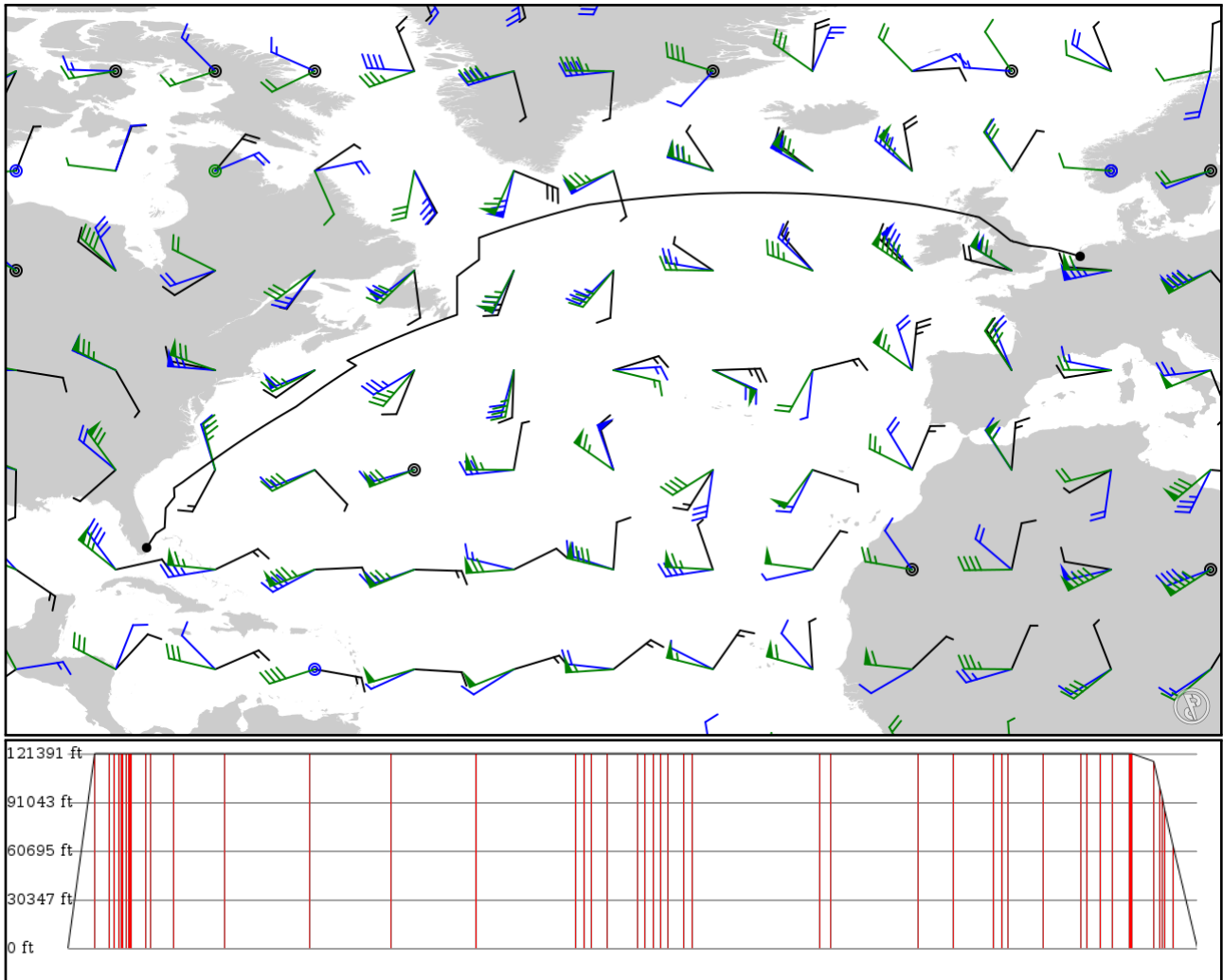
KMIA

Miami Intl

2024/06/03 1314Z

EHAM BODSO **Y70** BATLI **UY250** RIMTO **L46** HALIF **UN590** GOW GOMUP **C** 54/50 5330/50 53/50 52/50 ALLRY
BUDAR ELSIR IBERG JOOPY NICSO OMSAT **N167A** GAYBL NOVOK **M201** PERIE **AR3** CARPX **M202** ADOOR **BR65V** STIFF
A699 AMNDA KMIA

4363.64 nm / 8081.46 km



Notes

Using NAT tracks from 11/12/2022

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 37000ft
- Cruise Speed: 420kts
- Descent Rate: 1500ft/min
- Descent Speed: 250kts

Options:

- Use NATs: yes
- Use PACOTS: yes
- Use low airways: yes
- Use high airways: yes

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
EHAM APT	-	52.30810 4.76417	0 ft 0 m	-	Amsterdam Schiphol
BODSO FIX	-	53.05220 2.09472	37,000 ft 11,278 m	106	-
SUPEL FIX	Y70 AWY-HI	53.22780 0.59111	37,000 ft 11,278 m	55	-
OTBED FIX	Y70 AWY-HI	53.28810 0.03194	37,000 ft 11,278 m	20	-
VEGUS FIX	Y70 AWY-HI	53.40030 -0.35306	37,000 ft 11,278 m	15	-
SIVBU FIX	Y70 AWY-HI	53.46530 -0.57889	37,000 ft 11,278 m	8	-
GIPL0 FIX	Y70 AWY-HI	53.52530 -0.78972	37,000 ft 11,278 m	8	-
GOLES FIX	Y70 AWY-HI	53.60810 -1.08333	37,000 ft 11,278 m	11	-
BATLI FIX	Y70 AWY-HI	53.64580 -1.36028	37,000 ft 11,278 m	10	-
RIMTO FIX	UY250 AWY-HI	53.71750 -1.43306	37,000 ft 11,278 m	5	-
HALIF FIX	L46 AWY-HI	53.73500 -1.58056	37,000 ft 11,278 m	5	-
APPLE FIX	UN590 AWY-HI	54.50000 -2.51389	37,000 ft 11,278 m	56	-
ABEVI FIX	UN590 AWY-HI	54.70750 -2.77472	37,000 ft 11,278 m	15	-
GOW VOR	UN590 AWY-HI	55.87050 -4.44572	37,000 ft 11,278 m	90	GLASGOW
GOMUP FIX	-	57.00000 -10.00000	37,000 ft 11,278 m	196	-
58/20 LATLON	C NAT	58.00000 -20.00000	37,000 ft 11,278 m	327	-
58/30 LATLON	C NAT	58.00000 -30.00000	37,000 ft 11,278 m	317	-
57/40 LATLON	C NAT	57.00000 -40.00000	37,000 ft 11,278 m	327	-
54/50 LATLON	C NAT	54.00000 -50.00000	37,000 ft 11,278 m	384	-
5330/50 LATLON	-	53.50000 -50.00000	37,000 ft 11,278 m	30	-
53/50 LATLON	-	53.00000 -50.00000	37,000 ft 11,278 m	30	-
52/50 LATLON	-	52.00000 -50.00000	37,000 ft 11,278 m	60	-
ALLRY FIX	-	50.50000 -52.00000	37,000 ft 11,278 m	117	-
BUDAR FIX	-	50.00000 -52.00000	37,000 ft 11,278 m	30	-
ELSIR FIX	-	49.50000 -52.00000	37,000 ft 11,278 m	30	-
IBERG FIX	-	49.00000 -52.00000	37,000 ft 11,278 m	30	-
JOOPY	-	48.50000	37,000 ft	30	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	-	-52.00000	11,278 m		
NICSO	-	47.50000	37,000 ft	60	-
FIX	-	-52.00000	11,278 m		
OMSAT	-	47.00000	37,000 ft	30	-
FIX	-	-52.00000	11,278 m		
GAYBL	N167A	42.83330	37,000 ft	492	-
FIX	AWY-HI	-62.00000	11,278 m		
NOVOK	-	42.38160	37,000 ft	44	-
FIX	-	-61.20160	11,278 m		
DRYED	M201	38.63230	37,000 ft	336	-
FIX	AWY-HI	-66.66750	11,278 m		
TILED	M201	37.26610	37,000 ft	136	-
FIX	AWY-HI	-68.97330	11,278 m		
ATUGI	M201	35.63850	37,000 ft	157	-
FIX	AWY-HI	-71.52670	11,278 m		
VEGAA	M201	35.32320	37,000 ft	29	-
FIX	AWY-HI	-72.00000	11,278 m		
PAEPR	M201	35.04200	37,000 ft	26	-
FIX	AWY-HI	-72.41660	11,278 m		
GALWY	M201	33.58340	37,000 ft	134	-
FIX	AWY-HI	-74.48670	11,278 m		
EMQUE	M201	31.99910	37,000 ft	146	-
FIX	AWY-HI	-76.68660	11,278 m		
HANRI	M201	31.76460	37,000 ft	21	-
FIX	AWY-HI	-77.00000	11,278 m		
PERIE	M201	31.22860	37,000 ft	51	-
FIX	AWY-HI	-77.79690	11,278 m		
CARPX	AR3	30.40800	37,000 ft	49	-
FIX	AWY-HI	-77.75000	11,278 m		
CANIT	M202	29.56250	37,000 ft	61	-
FIX	AWY-HI	-78.42580	11,278 m		
ETECK	M202	29.48570	37,000 ft	5	-
FIX	AWY-HI	-78.48730	11,278 m		
ADOOR	M202	29.40010	37,000 ft	6	-
FIX	AWY-HI	-78.55570	11,278 m		
ELDER	BR65V	27.99120	35,500 ft	84	-
FIX	AWY-HI	-78.62700	10,820 m		
STIFF	BR65V	27.60520	30,500 ft	23	-
FIX	AWY-HI	-78.64610	9,296 m		
RAMJT	A699	27.52040	28,700 ft	8	-
FIX	AWY-HI	-78.78000	8,748 m		
PERMT	A699	27.41420	26,300 ft	10	-
FIX	AWY-HI	-78.94730	8,016 m		
AMNDA	A699	27.10000	19,400 ft	32	-
FIX	AWY-HI	-79.43640	5,913 m		
KMIA	-	25.79620	0 ft	90	Miami Intl
APT	-	-80.28970	0 m		

EHAM

Region: NETHERLANDS
Timezone: EUROPE/AMSTERDAM
Runways: 6

Elevation: -11 ft / -3 m
Location: 52.308100 4.764170
Magnetic Var: 2.052 E

METAR

EHAM 031255Z 29007KT 250V320 9999 FEW020 BKN031 16/11 Q1020 NOSIG

TAF

TAF TAF EHAM 031119Z 0312/0418 28009KT 9999 BKN025 BECMG 0322/0401 21006KT BECMG 0413/0416 24012KT

Frequencies

GND - 121.55 MHz - SCHIPHOL GROUND	GND - 121.70 MHz - SCHIPHOL GROUND
GND - 121.80 MHz - SCHIPHOL GROUND	GND - 121.90 MHz - SCHIPHOL GROUND
GND - 121.60 MHz - SCHIPHOL GROUND	TWR - 119.22 MHz - SCHIPHOL TOWER
TWR - 118.10 MHz - SCHIPHOL TOWER	TWR - 118.27 MHz - SCHIPHOL TOWER
TWR - 119.90 MHz - SCHIPHOL TOWER	APP - 118.80 MHz - AMSTERDAM RADAR
APP - 120.55 MHz - AMSTERDAM RADAR	APP - 127.78 MHz - AMSTERDAM RADAR
APP - 119.05 MHz - SCHIPHOL APPROACH	APP - 118.08 MHz - SCHIPHOL APPROACH
APP - 126.68 MHz - SCHIPHOL APPROACH	APP - 118.40 MHz - SCHIPHOL ARRIVAL
APP - 131.15 MHz - SCHIPHOL ARRIVAL	DEP - 121.20 MHz - SCHIPHOL DEPARTURE
REC - 122.20 MHz - SCHIPHOL ATIS	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09	145 ft	11,319 ft	86.77	ASPHALT	325 ft	0 ft
	44 m	3,450 m	84.72		99 m	0 m
27	145 ft	11,319 ft	266.81	ASPHALT	0 ft	0 ft
	44 m	3,450 m	264.76		0 m	0 m
18L	150 ft	11,150 ft	183.24	ASPHALT	1,886 ft	0 ft
	46 m	3,399 m	181.19		575 m	0 m
36R	150 ft	11,150 ft	3.24	ASPHALT	0 ft	0 ft
	46 m	3,399 m	1.19		0 m	0 m
18C	145 ft	10,813 ft	183.22	ASPHALT	0 ft	0 ft
	44 m	3,296 m	181.16		0 m	0 m
36C	145 ft	10,813 ft	3.22	ASPHALT	1,473 ft	0 ft
	44 m	3,296 m	1.16		449 m	0 m
18R	190 ft	12,467 ft	183.19	ASPHALT	886 ft	0 ft
	58 m	3,800 m	181.14		270 m	0 m
36L	190 ft	12,467 ft	3.19	ASPHALT	0 ft	0 ft
	58 m	3,800 m	1.14		0 m	0 m
06	150 ft	11,288 ft	57.85	ASPHALT	814 ft	0 ft
	46 m	3,441 m	55.80		248 m	0 m
24	150 ft	11,288 ft	237.89	ASPHALT	0 ft	0 ft
	46 m	3,441 m	235.84		0 m	0 m
04	140 ft	6,624 ft	41.18	ASPHALT	0 ft	0 ft
	43 m	2,019 m	39.13		0 m	0 m
22	140 ft	6,624 ft	221.20	ASPHALT	0 ft	0 ft
	43 m	2,019 m	219.15		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06	DME	KAG	110.55 MHz	18 nm 33 km	- -	-	-11 ft -11 m
18R	DME	VPB	110.10 MHz	18 nm 33 km	- -	-	-11 ft -11 m
22	DME	SCH	109.15 MHz	18 nm 33 km	- -	-	-11 ft -11 m
27	DME	BVB	111.55 MHz	18 nm 33 km	- -	-	-11 ft -11 m
36C	DME	MSA	108.75 MHz	18 nm 33 km	- -	-	-11 ft -11 m
36R	DME	ABA	111.95 MHz	18 nm 33 km	- -	-	-11 ft -11 m
06	LOC-ILS	KAG	110.55 MHz	18 nm 33 km	57.88 55.83	-	-11 ft -11 m
18C	LOC-ILS	ZWA	109.50 MHz	18 nm 33 km	183.22 181.17	-	-11 ft -11 m
18R	LOC-ILS	VPB	110.10 MHz	18 nm 33 km	183.19 181.14	-	-11 ft -11 m
22	LOC-ILS	SCH	109.15 MHz	18 nm 33 km	221.20 219.15	-	-11 ft -11 m
27	LOC-ILS	BVB	111.55 MHz	18 nm 33 km	266.79 264.74	-	-11 ft -11 m
36C	LOC-ILS	MSA	108.75 MHz	18 nm 33 km	3.22 1.17	-	-11 ft -11 m
36R	LOC-ILS	ABA	111.95 MHz	18 nm 33 km	3.24 1.19	-	-11 ft -11 m
06	GS	KAG	110.55 MHz	10 nm 19 km	57.88 55.83	3.00	-11 ft -11 m
18C	GS	ZWA	109.50 MHz	10 nm 19 km	183.22 181.17	3.00	-11 ft -11 m
18R	GS	VPB	110.10 MHz	10 nm 19 km	183.19 181.14	3.00	-11 ft -11 m
22	GS	SCH	109.15 MHz	10 nm 19 km	221.20 219.15	3.00	-11 ft -11 m
27	GS	BVB	111.55 MHz	10 nm 19 km	266.79 264.74	3.00	-11 ft -11 m
36C	GS	MSA	108.75 MHz	10 nm 19 km	3.22 1.17	3.00	-11 ft -11 m
36R	GS	ABA	111.95 MHz	10 nm 19 km	3.24 1.19	3.00	-11 ft -11 m

KMIA

Region: UNITED STATES
Timezone: AMERICA/NEW_YORK
Runways: 4

Elevation: 11 ft / 3 m
Location: 25.796200 -80.289700
Magnetic Var: 7.280 W

METAR

KMIA 031253Z 13007KT 10SM SCT030 BKN039 BKN250 28/21 A2998 RMK A02 SLP153 T02780211 \$

TAF

TAF KMIA 031120Z 0312/0418 VRB05KT P6SM VCSH SCT025 SCT050 FM031500 08009KT P6SM VCTS SCT025CB BKN050 FM032100 080

Frequencies

REC - 119.15 MHz - D-ATIS
COM - 123.00 MHz - UNICOM
GND - 121.80 MHz - MIAMI GROUND
TWR - 118.30 MHz - MIAMI TOWER
APP - 120.50 MHz - MIAMI APPROACH
APP - 125.75 MHz - MIAMI APPROACH
DEP - 125.50 MHz - MIAMI DEPARTURE

REC - 133.67 MHz - D-ATIS
CLD - 135.35 MHz - CLEARANCE DELIVERY
GND - 127.50 MHz - MIAMI GROUND
TWR - 123.90 MHz - MIAMI TOWER
APP - 124.85 MHz - MIAMI APPROACH
DEP - 119.45 MHz - MIAMI DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09	151 ft	13,027 ft	87.37	CONCRETE	1,371 ft	384 ft
	46 m	3,971 m	94.65		418 m	117 m
27	151 ft	13,027 ft	267.39	CONCRETE	276 ft	374 ft
	46 m	3,971 m	274.67		84 m	114 m
08R	200 ft	10,515 ft	87.38	CONCRETE	0 ft	407 ft
	61 m	3,205 m	94.66		0 m	124 m
26L	200 ft	10,515 ft	267.39	CONCRETE	0 ft	407 ft
	61 m	3,205 m	274.67		0 m	124 m
08L	151 ft	8,607 ft	87.38	CONCRETE	0 ft	387 ft
	46 m	2,624 m	94.66		0 m	118 m
26R	151 ft	8,607 ft	267.39	CONCRETE	0 ft	387 ft
	46 m	2,624 m	274.67		0 m	118 m
12	151 ft	9,366 ft	119.61	CONCRETE	0 ft	397 ft
	46 m	2,855 m	126.89		0 m	121 m
30	151 ft	9,366 ft	299.62	CONCRETE	948 ft	0 ft
	46 m	2,855 m	306.90		289 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
08L	DME	IROY	109.30 MHz	18 nm	-	-	8 ft
				33 km	-		8 m
08R	DME	IMFA	110.30 MHz	18 nm	-	-	8 ft
				33 km	-		8 m
12	DME	IGEM	108.90 MHz	18 nm	-	-	14 ft
				33 km	-		14 m
26L	DME	IVIN	109.10 MHz	18 nm	-	-	12 ft
				33 km	-		12 m
26R	DME	ICNV	109.30 MHz	18 nm	-	-	8 ft
				33 km	-		8 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
30	DME	IDCX	111.70 MHz	18 nm	-	-	8 ft
				33 km	-		8 m
08R	LOC-ILS	IMFA	110.30 MHz	18 nm	87.37	-	4 ft
				33 km	94.65		4 m
09	LOC-ILS	IBUL	110.90 MHz	18 nm	87.37	-	4 ft
				33 km	94.65		4 m
12	LOC-ILS	IGEM	108.90 MHz	18 nm	119.60	-	4 ft
				33 km	126.88		4 m
26L	LOC-ILS	IVIN	109.10 MHz	18 nm	267.37	-	4 ft
				33 km	274.65		4 m
27	LOC-ILS	IMIA	109.50 MHz	18 nm	267.37	-	4 ft
				33 km	274.65		4 m
30	LOC-ILS	IDCX	111.70 MHz	18 nm	299.60	-	4 ft
				33 km	306.88		4 m
08L	LOC-LOC	IROY	109.30 MHz	18 nm	87.36	-	4 ft
				33 km	94.64		4 m
26R	LOC-LOC	ICNV	109.30 MHz	18 nm	267.36	-	4 ft
				33 km	274.64		4 m
08R	GS	IMFA	110.30 MHz	10 nm	87.37	3.00	4 ft
				19 km	94.65		4 m
09	GS	IBUL	110.90 MHz	10 nm	87.37	3.00	4 ft
				19 km	94.65		4 m
12	GS	IGEM	108.90 MHz	10 nm	119.60	3.00	4 ft
				19 km	126.88		4 m
26L	GS	IVIN	109.10 MHz	10 nm	267.37	3.00	4 ft
				19 km	274.65		4 m
27	GS	IMIA	109.50 MHz	10 nm	267.37	3.00	4 ft
				19 km	274.65		4 m
30	GS	IDCX	111.70 MHz	10 nm	299.60	3.00	4 ft
				19 km	306.88		4 m